

Bart A, Holmberg and Paul E. Christianson
Attorney Docket No. HOOO5079 (HOOO-1-5079)
BRØADBAND WAVEFORM RECONSTRUCTION FOR RADAR
Filed: March 17, 2004
Serial No. 10/8002,980
Sheet 1 of 7
Black Lowe & Graham, PLLC -- (206) 381-3300
"REPLACEMENT SHEET"

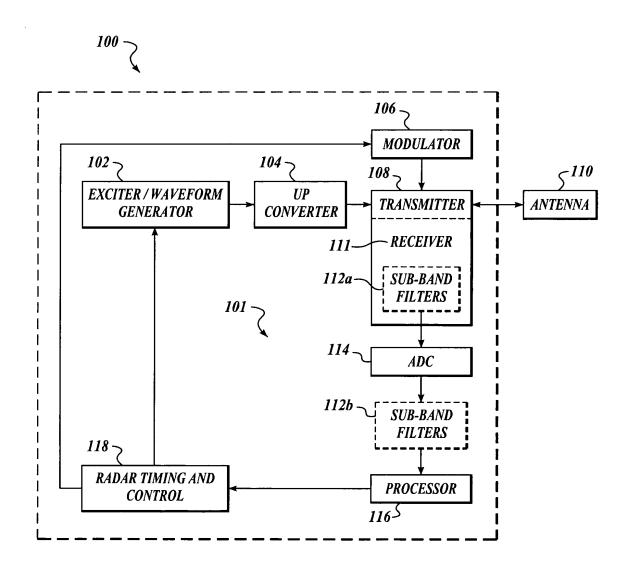


FIG.1

Bart A. Holmberg and Paul E. Christianson
Attorney Docket No. HOOO5079 (HOOO-1-5079)
BROADBAND WAVEFORM RECONSTRUCTION FOR RADAR
Filed: March 17, 2004
Serial No. 10/8002,980
Sheet 2 of 7
Black Lowe & Graham, PLLC — (206) 381-3300

"REPLACEMENT SHEET"

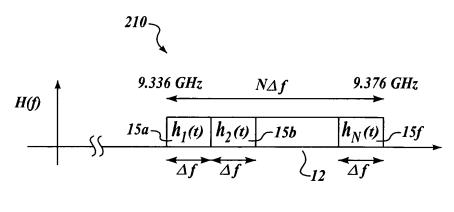
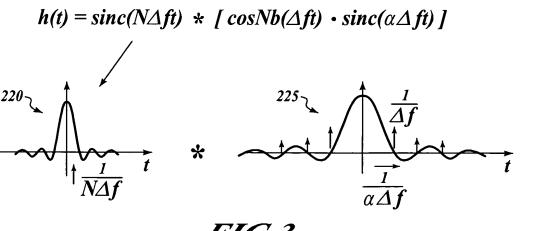


FIG.2



Bart A. Holmberg and Paul E. Christianson
Attorney Docket, No. HOOO5079 (HOOO-1-5079)
BROADBAND WAVEFORM RECONSTRUCTION FOR RADAR
Filed: March 17, 2004
Serial No. 10/8002,980
Sheet 3 of 7
Black Lowe & Graham, PLLC — (206) 381-3300

"REPLACEMENT SHEET"

3/7

FOR  $\alpha < 1$ 

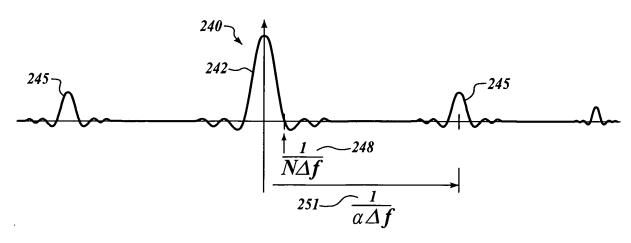


FIG.4

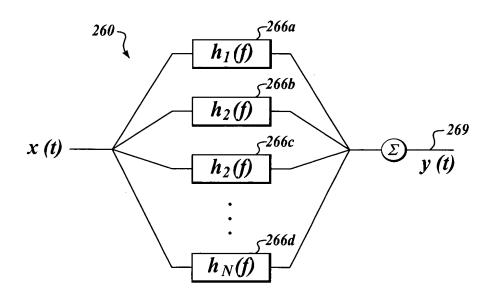


FIG.5

Bart A. Holmberg and Paul E. Christianson Attorney Docket No. HOOOS079 (HOOO-1-5079) BROADBAND WAVEFORM RECONSTRUCTION FOR RADAR Filed: March 17, 2004 Serial No. 10/8002,980 Sheet 4 of 7 Black Lowe & Graham, PLLC -- (206) 381-3300 "REPLACEMENT SHEET"

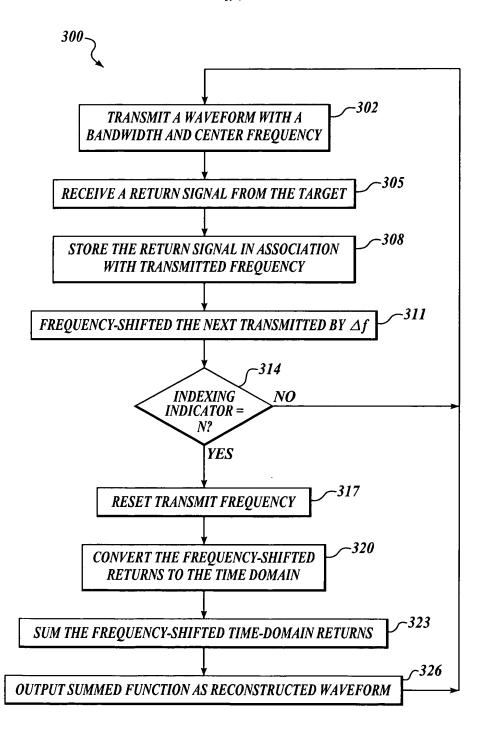


FIG.6

Bart A. Holmberg and Paul E. Christianson Attorney Docket No. HOOO5079 (HOOO-1-5079) BROADBAND WAVEFORM RECONSTRUCTION FOR RADAR Filed: March 17, 2004 Serial No. 10/8002,980 Sheet 5 of 7 Black Lowe & Graham, PLLC — (206) 381-3300 "REPLACEMENT SHEET"

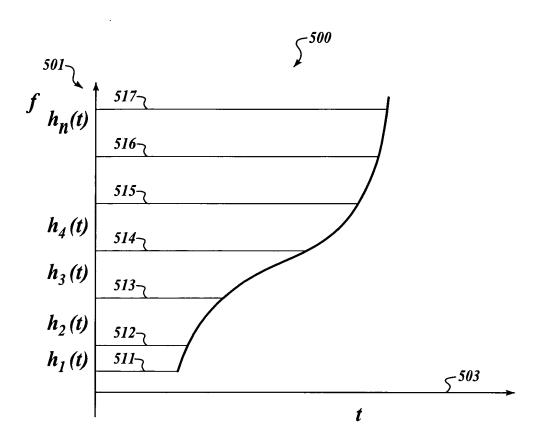


FIG.7

6/7

600

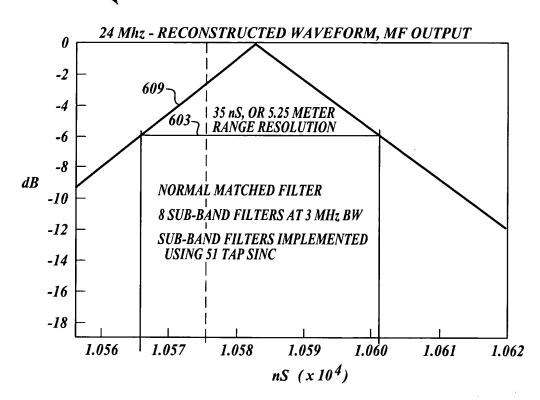


FIG.8

Bart A. Holmberg and Paul E. Christianson
Attorney Docket No. HOOO5079 (HOOO-1-5079)
BROADBAND WAVEFORM RECONSTRUCTION FOR RADAR
Filed: March 17, 2004
Serial No. 10/8002,980
Sheet 7 of 7
Black Lowe & Graham, PLLC — (206) 381-3300
"REPLACEMENT SHEET"

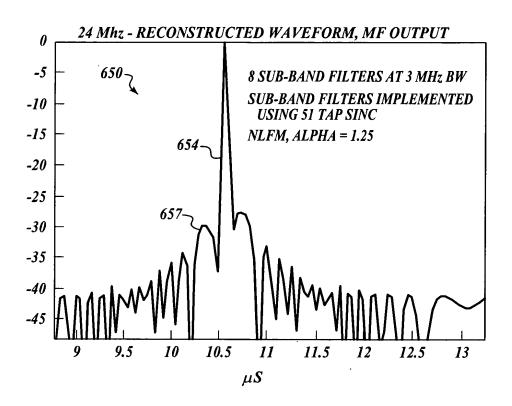


FIG.9